

What is claimed is:

1. A machine for harvesting produce from a pair of adjacent, generally parallel rows of produce-bearing trees, said machine comprising:

a land vehicle that includes a chassis for being driven between the adjacent rows of trees, said chassis supporting a produce collection receptacle;

at least one pair of selectively extendible and retractable lift arms pivotally mounted to said chassis, each arm in each said pair supporting proximate a distal end thereof a carrier for holding a person, and said arm being adjustable to position said carrier such that a person in the carrier is able to manually collect fruit from a respective one of the rows of trees; and

a plurality of conduits, each conduit attached proximate to an upper end thereof to a respective one of said carriers such that an entrance of said conduit is accessible to a person in said respective carrier and each conduit further being attached proximate a lower end thereof to said receptacle such that produce deposited into said entrance of said conduit by the person in said carrier is transmitted through said conduit and discharged into said receptacle.

2. The machine of claim 1 in which said lift arms are mounted on respective opposite sides of said chassis such that each arm is positioned to correspond with a respective one of the adjacent rows of trees.

3. The machine of claim 1 further including a conveyor mounted to said chassis for transmitting fruit from said receptacle to a storage bin connected to said chassis.

4. The machine of claim 1 in which each arm is telescopically extendible and retractable.
5. The machine of claim 1 in which said carrier includes a bucket.
6. The machine of claim 1 further making at least one chute attached to said chassis and communicating with said receptacle for introducing produce collected from proximate ground level into said receptacle.
7. The machine of claim 1 in which said lift arms include a first pair of upper level arms for positioning their associated carriers and persons therein so that the persons are able to collect produce from the upper levels of the adjacent rows of trees and a second pair of intermediate level arms for positioning their associated carriers and persons therein so that such persons are able to collect produce from intermediate levels of the adjacent rows of trees, which intermediate levels are below the upper levels.
8. The machine of claim 1 in which said conduit includes a flexible pipe.
9. The machine of claim 1 in which said conduit carries a funnel at said upper end thereof for facilitating introduction of collected produce into said conduit.